best satisfies the Government's requirement at a fair and reasonable cost.

- (g) The contracting officer should ensure that each prospective offeror fully understands the details of the work, especially the Government interpretation of the work statement. If the effort is complex, the contracting officer should provide prospective offerors an opportunity to comment on the details of the requirements as contained in the work statement, the contract Schedule, and any related specifications. This may be done through the use of preproposal conferences (see 15.201).
- (h) If it is appropriate to do so, solicitations should permit offerors to propose an alternative contract type (see 16.103).
- (i) In circumstances when a concern has a new idea or product to discuss that incorporates the results of independent R&D work funded by the concern in the private sector and is of interest to the Government, there should be no hesitancy to discuss it; however, the concern should be warned that the Government will not be obligated by the discussion. Under such circumstances, it may be appropriate to negotiate directly with the concern without competition. Also, see Subpart 15.6 concerning unsolicited proposals.
- (j) The Government may issue an exploratory request to determine the existence of ideas or prior work in a specific field of research. Any such request shall clearly state that it does not impose any obligation on the Government or signify a firm intention to enter into a contract.

35.008 Evaluation for award.

- (a) Generally, an R&D contract should be awarded to that organization, including any educational institution, that proposes the best ideas or concepts and has the highest competence in the specific field of science or technology involved. However, an award should not be made to obtain capabilities that exceed those needed for successful performance of the work.
- (b) In R&D contracting, precise specifications are ordinarily not available. The contracting officer should therefore take special care in reviewing the solicitation evaluation factors to assure that they are properly presented and consistent with the solicitation.
- (c) When a small business concern would otherwise be selected for award but is considered not responsible, the SBACertificate of Competency procedure shall be followed (see Subpart 19.6).
- (d) The contracting officer should use the procedures in Subpart 15.5 to notify and debrief offerors.
- (e) It is important to evaluate a proposed contractor's cost or price estimate, not only to determine whether the estimate is reasonable but also to provide valuable insight

into the offeror's understanding of the project, perception of risks, and ability to organize and perform the work. Cost or price analysis, as appropriate (see 15.404-1(c)), is a useful tool.

35.009 Subcontracting research and development effort.

Since the selection of R&D contractors is substantially based on the best scientific and technological sources, it is important that the contractor not subcontract technical or scientific work without the contracting officer's advance knowledge. During the negotiation of a cost-reimbursement R&D contract, the contracting officer shall obtain complete information concerning the contractor's plans for subcontracting any portion of the experimental, research, or development effort (see also 35.007(c)). Also, when negotiating a fixed-price contract, the contracting officer should evaluate this information and may obtain an agreement that protects the Government's interests. The clause at 52.244-2, Subcontracts, prescribed for certain types of contracts at 44.204(a), requires the contracting officer's prior approval for the placement of certain subcontracts.

35.010 Scientific and technical reports.

- (a) R&D contracts shall require contractors to furnish scientific and technical reports, consistent with the objectives of the effort involved, as a permanent record of the work accomplished under the contract.
- (b) Agencies should make R&D contract results available to other Government activities and the private sector. Contracting officers shall follow agency regulations regarding such matters as national security, protection of data, and new-technology dissemination policy. Reports should be sent to the:

National Technical Information Service (NTIS) 5285 Port Royal Road Springfield, VA 22161.

When agencies require that completed reports be covered by a report documentation page, Standard Form (SF) 298, Report Documentation Page, the contractor should submit a copy with the report.

35.011 Data.

- (a) R&D contracts shall specify the technical data to be delivered under the contract, since the data clauses required by Part 27 do not require the delivery of any such data.
- (b) In planning a developmental program when subsequent production contracts are contemplated, consideration should be given to the need and time required to obtain a technical package (plans, drawings, specifications, and other descriptive information) that can be used to achieve